## In the Claims:

Please amend the claims as follows:

- 1-7. (Canceled).
- 8. (New) An isolated nucleic acid molecule comprising SEQ ID NO:1, SEQ ID NO:4, or both.
- 9. (New) An isolated nucleic acid molecule encoding at least one polypeptide comprising SEQ ID NO:5, SEQ ID NO:6, SEQ ID NO:7: SEQ ID NO:8, SEQ ID NO:9, SEQ ID NO:10, or a combination thereof.
- 10. (New) A purified polypeptide comprising SEQ ID NO:5, SEQ ID NO:6, SEQ ID NO:7: SEQ ID NO:8, SEQ ID NO:9, SEQ ID NO:10, or a combination thereof.
- 11. (New) A composition comprising the polypeptide of claim 10.
- 12. (New) A host comprising the nucleic acid molecule of claim 8.
- 13. (New) A host comprising the nucleic acid molecule of claim 9.
- 14. (New) A plasmid comprising the nucleic acid molecule of claim 8.
- 15. (New) A plasmid comprising the nucleic acid molecule of claim 9.
- 16. (New) A method of inducing an antigenic response in a subject which comprises administering to the subject at least one CssA protein, at least one CssB protein, or both.
- 17. (New) The method of claim 16, wherein the CssA protein, the CssB protein, or both are administered in the form of a host that expresses the CssA protein, the CssB protein, or both.
- 18. (New) The method of claim 16, wherein the host is a bacterial strain.

- 19. (New) The method of claim 18, wherein the bacterial strain is attenuated or killed.
- 20. (New) The method of claim 16, wherein the CssA protein, the CssB protein, or both are administered to the subject in the form of a food or a drink.
- 21. (New) The method of claim 20, wherein the drink is a carbonated beverage.
- 22. (New) The method of claim 16, wherein the CssA protein, the CssB protein, or both are orally administered.
- 23. (New) The method of claim 16, wherein the CssA protein comprises SEQ ID NO:9.
- 24. (New) The method of claim 16, wherein the CssB protein comprises SEQ ID NO:10.
- 25. (New) An antigenic composition comprising at least one CssA protein.
- 26. (New) The antigenic composition of claim 25, and further comprising at least one CssB protein.
- 27. (New) The antigenic composition of claim 25, wherein the CssA protein is encoded by a *css*A gene.
- 28. (New) The antigenic composition of claim 26, wherein the CssB protein is encoded by a cssB gene.
- 29. (New) The antigenic composition of claim 27, wherein the CssA protein is expressed by a host comprising the *css*A gene.
- 30. (New) The antigenic composition of claim 28, wherein the CssB protein is expressed by a host comprising the *css*B gene.

## In the Sequence Listing:

After the Claims and before the Figures, please insert the Sequence Listing submitted herewith.